	Application/Control No.	Applicant(s)/Patent Under Reexamination
Index of Claims	10563811	MATSUMURA ET AL.
	Examiner	Art Unit
	Niu, Xinning(Tom)	2828

✓	Rejected			- Cancelled		N	1	Non-Elected		Α	ļ	A ppe	eal	
	A	llowed	÷	Res	tricted		I	Interference		0	0	Objected		
				•										
☐ Claims renumbered in the same order as presented by applicant								□ СРА] T.C). [□ R	.1.47		
CLAIM								DATE						
Fi	Final Original		07/25/2007	02/01/2008	11/06/2008	06/03/2009								
		1	✓	✓	√	-								
		0												_

☐ Claims	renumberea	in the same	order as pr	esented by a	applicant		☐ CPA	⊔ I.D	. ⊔	R.1.47
CLA	MIA	DATE								
Final	Original	07/25/2007	02/01/2008	11/06/2008	06/03/2009					
	1	√	✓	✓	-					
	2	√	✓	✓	-					
	3	✓	-	-	-					
	4	✓	✓	✓	-					
1	5	✓	✓	✓	=					
2	6	0	✓	✓	=					
3	7	0	✓	✓	=					
4	8	0	✓	✓	=					
5	9	0	✓	✓	=					
6	10	0	✓	✓	=					
7	11	✓	✓	✓	=					
8	12	0	✓	✓	=					
9	13	0	✓	✓	=					
10	14	0	✓	✓	=					
11	15	0	✓	✓	=					
12	16	✓	✓	✓	=					
	17	0	•	-	-					
13	18	✓	✓	✓	=					
14	19	✓	✓	✓	=					
15	20	0	✓	✓	=					
16	21	✓	✓	✓	=					
17	22	✓	✓	✓	=					

U.S. Patent and Trademark Office Part of Paper No.: 20090603